

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	66	192/220.4.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/20 13:28
L2	1399358	192/220.4.ccls. coil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/20 13:29
L3	38	192/220.4.ccls. and coil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/20 13:35
L4	10	("0488322" "4346319" "4496134" "4838226" "5083514" "5695029" "6009769").PN. OR ("6336373").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/20 13:34
L5	7356	192/215-226.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/20 13:36
L6	26	L5 and bobbin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/20 13:36
L7	913	L5 and coil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/20 13:36
L8	185	L5 and coil and plunger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/20 13:36
L9	121	L5 and coil and plunger and rod	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/20 13:39

EAST Search History

L10	5	L5 and coil and plunger and rod and bobbin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/20 13:37
L11	32	("2426365" "2890581" "3169616" "3942614" "4096930" "4473141" "4485694" "4530426" "4572340").PN. OR ("4966262").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/20 13:38
L12	20	("2217141" "2345280" "2522835" "2630196" "3705643").PN. OR ("4515259").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/20 13:45
L13	68	"188"/\$.ccls. and actuator and (electric with coil) and (plunger or armature) and spring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/20 14:35
L14	75	"188"/\$.ccls. and actuator and (electric with coil) and (plunger or armature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/20 14:36
L15	36	188/265.ccls. and actuator and coil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/20 14:37
L16	11	477/92.ccls. and plunger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/20 15:05
L17	32	477/92.ccls. and brake and ignit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/20 15:05
L18	44	477/94.ccls. and brake and ignit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/20 15:06
L19	79	477/96.ccls. and brake and ignit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/20 15:06

EAST Search History

L20	37	477/99.ccls. and brake and ignit\$3 and plunger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/20 15:06
S1	2	("6319169").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 14:10
S2	11	("2075991" "2308966" "3994379" "4194610" "4566575" "5035156" "5460248" "5570760" "Re36216").PN. OR ("6319169").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/31 14:13
S3	197	477/92.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 14:14
S4	0	477/92.ccls. and bobbin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 14:14
S5	11	477/92.ccls. and plunger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/20 15:05
S6	166	477/92.ccls. and brake	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 14:16
S7	31	477/92.ccls. and brake and ignit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/20 15:05
S8	167	477/94.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 14:24
S9	43	477/94.ccls. and brake and ignit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/20 15:06

EAST Search History

S10	131	477/96.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/01 11:14
S11	77	477/96.ccls. and brake and ignit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/20 15:06
S12	0	("2005/0037890").URPN.	USPAT	OR	ON	2005/08/31 14:46
S13	2	("6592492").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/31 14:46
S14	16	("4473141" "5036962" "5076114" "5176231" "5489246" "5562568" "5647465" "5647818" "5729187" "5738562" "5759132" "5853348" "5862899" "5902209" "6059687").PN. OR ("6592492"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/31 14:47
S15	17	("4473141" "5036962" "5076114" "5176231" "5489246" "5562568" "5647465" "5647818" "5729187" "5738562" "5759132" "5853348" "5862899" "5902209" "6059687" "6425354" "6592492").PN. OR ("6879480").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/31 15:05
S16	495	477/99.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 15:05
S17	103	477/99.ccls. and brake and ignit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 15:16
S18	37	477/99.ccls. and brake and ignit\$3 and plunger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/20 15:06

EAST Search History

S19	454	"477"/\$.ccls. and brake and ignit\$3 and plunger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 15:15
S20	4	"477"/\$.ccls. and brake and ignit\$3 and plunger and bobbin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 15:16
S21	497	188/163.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 15:16
S22	13	188/163.ccls. and brake and ignit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 15:18
S23	531	188/161.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 15:18
S24	6	188/161.ccls. and brake and ignit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 15:18
S25	4	188/163.ccls. and brake and bobbin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 15:19
S26	9	188/161.ccls. and brake and bobbin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 15:21
S27	23	188/161.ccls. and brake and plunger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 15:23
S28	45	188/163.ccls. and brake and plunger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 15:23

EAST Search History

S29	30	188/163.ccls. and brake and plunger and coil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 15:24
S30	653	188/166.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 15:24
S31	15	188/166.ccls. and brake and plunger and coil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 15:25
S32	583	188/158.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 15:25
S33	13	188/158.ccls. and brake and plunger and coil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 15:27
S34	1012	188/69.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 15:27
S35	12	188/69.ccls. and brake and plunger and coil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 15:28
S36	921	188/265.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 15:28
S37	0	188/265ccls. and brake and plunger and coil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 15:29
S38	28	188/265.ccls. and brake and plunger and coil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 15:30

EAST Search History

S39	1137	"188"/\$.ccls. and brake and plunger and coil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 15:30
S40	17	"188"/\$.ccls. and brake and plunger and coil and bobbin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 15:32
S41	271	brake and plunger and coil and bobbin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 15:32
S42	26	brake and plunger and coil and bobbin and ignit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 15:36
S43	9	(alexis same weber).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 15:37
S44	35	(alejandro same moreno).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 15:38
S45	16	(alejandro same moreno).in. and brake	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 15:38
S46	1018	delphi.as. and brake	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 17:40
S47	855	(delphi same technologies).as. and brake	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 17:41
S48	101	(delphi same technologies).as. and brake and coil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 17:41

EAST Search History

S49	10	(delphi same technologies).as. and brake and coil and bobbin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/31 17:41
S50	118	477/96.ccls. and brake	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/01 11:14
S51	50	477/96.ccls. and brake and coil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/01 11:19
S52	68	477/99.ccls. and brake and coil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/01 11:29
S53	1224	"477"/\$.ccls. and brake and coil and current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/01 11:30
S54	397	"477"/\$.ccls. and brake and coil and current and plunger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/01 11:30
S55	383	"477"/\$.ccls. and brake and coil and current and plunger and spring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/01 11:31
S56	190	"477"/\$.ccls. and brake and coil and current and plunger and spring and ignit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/01 11:32
S57	44	"477"/\$.ccls. and (brake with actuator) and coil and current and plunger and spring and ignit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/01 11:32
S58	9	"477"/\$.ccls. and (brake with actuator) and coil and (electric\$3 with current) and plunger and spring and ignit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/01 11:33

EAST Search History

S59	497	188/163.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/01 11:33
S60	25	188/163.ccls. and actuator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/01 11:52
S61	37	188/166.ccls. and actuator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/01 12:00
S62	5	("4049098" "5944148" "6010426" "6209690").PN. OR ("6352140").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/01 12:00
S63	45	188/161.ccls. and actuator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/01 12:08
S64	4	("4602702" "5172798" "5348123" "6340077").PN. OR ("6907966").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/01 12:02
S65	134	188/158.ccls. and actuator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/01 12:09
S66	37	188/158.ccls. and actuator and coil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/01 12:15
S67	32	188/265.ccls. and actuator and coil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/20 14:36
S68	18	("2072764" "2252618" "2698734" "2746673" "2984318" "3206990" "3601231" "3912050" "4690252").PN. OR ("5429212").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/01 12:19

EAST Search History

S69	156	"188"/\$.ccls. and actuator and (electric with coil)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/01 12:19
S70	71	"188"/\$.ccls. and actuator and (electric with coil) and (plunger or armature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/20 14:36
S71	64	"188"/\$.ccls. and actuator and (electric with coil) and (plunger or armature) and spring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/20 14:35